PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 272 2825

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

TAKEDA SAN DIEGO. INC. 10410 Science Center Drive San Diego, CA 92121 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

have its own certificate of mailing or transmission.
Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO (571) 273-2885, on the date indicated below
(Depositor's name
(Signature
(Date

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,470	08/22/2003	Ellen Chien	CATS-5002-C1	9594

TITLE OF INVENTION.

APPLN, TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1,44	0	\$0	\$1,440	12/19/2007	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	IEE	Correspondence ation form of a Customer E PRINTED ON 7 blow, no assignee of this form is NO	(1) the na or agents (2) the na registered 2 registere listed, no FHE PATEN data will approximate a substitute	thear on the patent. If an assign for filing an assignment. CE: (CITY and STATE OR CO	ent attorneys 1 David J. V 2 mes of up to If no name is 3 mes of up to If no name is 1 mes o		
	e assignee category or catego	ries (will not be pr	inted on the p	atent) 🔲 Individual 🖾 (Corporation or other private gi	roup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	• •			
✓ Issue Fee		A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No	small entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order # of	Copies		☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number				
5. Change in Entity Status	(from status indicated above)		, , , , , , , , , , , , , , , , , , , ,			
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27	☐ b. Applic	ant is no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publica vill not be accepted ent and Trademark	tion Fee (if and if the from anyone Office.	ny) or to re-apply any previous to other than the applicant; a re	ly paid issue fee to the applica gistered attorney or agent; or t	ation identified above. he assignee or other party in	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Authorized Signature

Typed or printed name David J. Weitz

Date October 25, 2007

Registration No. 38,362